

CLASSIFIED MESSAGE

CITE :
 UNIT :
 DATE : 21 DEC 70

SECRET

ROUTING			
1		4	
2		5	
3		6	

TO : SEE BELOW
 FROM : NPIC
 CONF :
 INFO :

21 DEC 70 17 29

ROUTING	DEFERRED	X	PRIORITY	INITIALS
	ROUTINE		OPERATIONAL IMMEDIATE	

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0061

TO INFO

CITE NPIC

SAC OFFUTT AFB OMAHA, NEBR
 100 SRW OL19 MCCOY AFB FLA
 DIA WASH DC
 CIA WASH DC
 15TH AF MARCH AFB RIVERSIDE, CALIF
 HQ USAF WASH DC
 100 SRW DAVIS MONTHAN AFB ARIZ
 12 SAD DAVIS MONTHAN AFB ARIZ
 544 ARTW OFFUTT AFB OMAHA, NEBR
 NAVRECONTECHSUPCEN, SUTLAND MD
 DIR MAT MGT/MMW ROBBINS AFB, GA

SECRET

SAC FOR DIRI, DOSR, DISD, DM4C; 100 SRW DAVIS MONTHAN AFB FOR
 DO, DCOI, DCM, AEMS; 12 SAD FOR MD; DIA FOR DIA/XX-1; HQ USAF FOR
 AFIGOS, AFHQIR; 15TH AF FOR DI, DO, DM4C. DIA-00-50

(FILM EVALUATION REPORT FOR OLD HEAD MISSIONS).

-END OF MESSAGE-

COORDINATING OFFICERS

SECRET

RELEASING OFFICER

AUTHENTICATING OFFICER

REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED. Copy No.

Signal Center Transmission Copy - DO NOT DETACH - Forward with Master

FILM EVALUATION REPORT FOR OLD HEAD MISSIONS (NOTE: SEND ALSO TO [] - USE
 "D" HEADER)

25X1

25X1

CLASSIFIED MESSAGE

S E C R E T

ORIG :
UNIT :
EXT :
DATE :

TO :

FROM:

CONF:

INFO :

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ROUTING			
1		4	
2		5	
3		6	
RESPONSE	DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

TO

INFO

CITE

SUBJ: EVAL OF OLD HEAD MSN G-161, 18 DEC 70

1. IMAGE QUALITY: IMAGE QUALITY RANGES FROM GOOD TO POOR WITH MOST IMAGERY IN FAIR TO POOR CATEGORY. MOST IMAGERY EXHIBITS AN OUT OF FOCUS APPEARANCE AT MAGS ABOVE 25X. APPROX 25 PCT OF MSN DEGRADED BY LOW FREQUENCY BANDING, I.E., ALTERNATE PLUS AND MINUS DENSITY BANDS OCCURRING AT ONE INCH INTERVAL, PERPENDICULAR TO FORMAT. CROSS-TRACK IMAGE SMEAR AND INSTANCES OF DOUBLE IMAGERY ASSOCIATED WITH THIS BANDING SIGNIFICANTLY DEGRADE IMAGE QUALITY. SOME IMAGERY MAINTAINS EDGE SHARPNESS AT MAGS TO 25X. ERRATIC CYCLE RATES ARE PRESENT INTERMITTENTLY THROUGHOUT MSN CAUSING HOLIDAYS IN GROUND COVERAGE TO OCCUR BETWEEN SUCCESSIVE FWD AND SUCCESSIVE AFT FRS. THE CYCLE TIMES RANGE FROM 7.5 TO 11 SECONDS. INTERPRETATION SUITABILITY RANGES FROM GOOD TO POOR. CLOUDS OBSCURE APPROX 25 PCT ENTIRE MSN.

2. MSN DATA:

- A. MSN: G-161; 18 DEC 70
- B. CAM: 8006
- C. A/C: 340
- D. CAM MODE: STEREO

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CLASSIFIED MESSAGE

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ROUTING			
1		4	
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3		6	
P R E D E C E D E N C E	DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

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TO

INFO

CITE

E. VEHICLE T/O: 1205Z; C/O: 1422Z

F. FILM: 3404

G. DEVELOPER: MX-819-1; PROCESS FAC: NRTSC

H. AVG GAMMA ORIG NEG: 1.85

I. EXPOSURE SLIT: 0.100

J. FILTER: W-23A

3. ORIG NEG:

A. EXPOSURE: GOOD

B. DENSITY: THIN TO MEDIUM

C. CONTRAST: MEDIUM

D. IMAGED DEGRADATIONS: NONE NOTED

E. PHYSICAL DEGRADATIONS: NONE NOTED

F. DATA RECORD EQUIP: FUNCTIONED PROPERLY

G. LAST TITLED FR: 399, COUNTER: 404, BIAS CONSTANT THROUGHOUT.

4. POSITIVES: GOOD.

END OF MESSAGE

COORDINATING OFFICERS

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25X1
20X1